Summary of EIA-906 Edit Project

EIA currently has a contract with Allied Technology Group (ATG) of Rockville, MD to design, evaluate, and help implement data edits for the on-line EIA-906, Power Plant Report, for combined Heat and Power (CHP) facilities. The edits project is part of EIA's redesign of the EIA-906. We discussed the data collection approaches for the proposed survey at the last meetings.

Attachment 1 is the EIA Statement of Work explaining the edits project. As you can see, there are two parts to the project. The first is to develop and test respondent-level edits. These are edits that the respondents will see as they fill in the on-line version of the EIA-906. The second are summary-level edits. They are aggregates of all (or many) of the respondent-level edits. EIA will use them, for example, to analyze the consistency among respondents e.g., food processors versus paper products plants.

The contractor has completed step 1a, Develop a list of respondent level edits, and step 2a, Develop list of summary level edits. Attachment 2 is this ATG contractor report. Also, ATG is currently working on step 1b, Conduct evaluations of respondent level edits using current EIA data, and step 2b, Conduct evaluations of summary level edits using current 906 data. Please see Attachment 3 for this draft report, provided as background only. (The contractor is currently revising this report based on EIA comments. The revised report is not expected in time to be posted on the Meeting Home Page.)

ATG is also working step 1c, Participate in and advise EIA on how to incorporate respondent edits into the EIA-906 dissemination and processing system, 2c, Participate in and advise EIA on how to incorporate summary level edits into the EIA-906 dissemination and processing system. The contractor is not scheduled to deliver documentation on these steps until the end of October.

EIA's office of Coal, Nuclear, Electric, and Alternate Fuels will do the actual implementation of the EIA-906 edit systems.

Attachment 1: Contractor Statement of Work

Attachment 2: Contractor Report on Steps 1a and 2a

Attachment 3: <u>Draft Contractor Report on Steps 1b and 2b</u>